

**UTILITY
PATENT APPLICATION
TRANSMISSION**

Our Docket No.:
A-71880/RMA/JML 468914

Date:
November 14, 2003

First Named Inventor: John E. Howe

Title: *Systems and Methods for
Accelerating Data Delivery*

Express Mail No.: EV 298966572 US

ADDRESS TO:

**Box Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450**



APPLICATION ELEMENTS

- | | |
|---|---|
| <p>1. <input checked="" type="checkbox"/> Fee Calculation Sheet
(Submit an original and a duplicate for fee processing)</p> <p>2. <input checked="" type="checkbox"/> Applicant claims small entity status</p> <p>3. <input checked="" type="checkbox"/> Specification Total Pages: 21</p> <p style="margin-left: 20px;"><input checked="" type="checkbox"/> Descriptive title of the invention</p> <p style="margin-left: 20px;"><input checked="" type="checkbox"/> Cross References to Related Applications</p> <p style="margin-left: 20px;"><input type="checkbox"/> Statement Regarding Fed. Sponsored R&D</p> <p style="margin-left: 20px;"><input type="checkbox"/> Reference to Microfiche Appendix</p> <p style="margin-left: 20px;"><input checked="" type="checkbox"/> Background of the Invention</p> <p style="margin-left: 20px;"><input checked="" type="checkbox"/> Brief Summary of the Invention</p> <p style="margin-left: 20px;"><input checked="" type="checkbox"/> Brief Description of the Drawings</p> <p style="margin-left: 20px;"><input checked="" type="checkbox"/> Detailed Description</p> <p style="margin-left: 20px;"><input checked="" type="checkbox"/> Claims (48)</p> <p style="margin-left: 20px;"><input checked="" type="checkbox"/> Abstract of the Disclosure</p> <p>4. <input checked="" type="checkbox"/> Drawings (35 U.S.C. 113) Total Sheets: 4 (informal)</p> <p>5. <input type="checkbox"/> Oath or Declaration Total Pages:</p> <p style="margin-left: 20px;">a. <input type="checkbox"/> Newly Executed (original or copy)</p> <p style="margin-left: 20px;">b. <input type="checkbox"/> Copy from a prior application (37 C.F.R. 1.63(d)) (for continuation/divisional with Box 19 completed)</p> <p style="margin-left: 40px;">1. <input type="checkbox"/> <u>DELECTION OF INVENTORS</u>
Signed statement attached deleting inventor(s) named in the prior application (37 C.F.R. 1.63(d)(2) and 1.33(b))</p> <p>6. <input checked="" type="checkbox"/> Application Data Sheet (37 C.F.R. 1.76)</p> | <p>7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)</p> <p>8. <input type="checkbox"/> Nucleotide and/or Amino Acid Sequence Submission (If applicable, all necessary)</p> <p style="margin-left: 20px;">a. <input type="checkbox"/> Computer Readable Form (CRF)</p> <p style="margin-left: 20px;">b. <input type="checkbox"/> Specification Sequence Listing on:</p> <p style="margin-left: 40px;">i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or</p> <p style="margin-left: 40px;">ii. <input type="checkbox"/> paper</p> <p style="margin-left: 20px;">c. <input type="checkbox"/> Statement verifying identify of above copies</p> |
|---|---|

ACCOMPANYING APPLICATION PARTS

9. ☐ Certification Under 35 U.S.C. 122(b)(2)(B)(i)
10. ☐ Assignment Papers (cover sheet & document(s))
11. ☐ 37 C.F.R. 3.73(b) Submission
12. ☐ Power of Attorney
13. ☐ English Translation Document (if applicable)
14. ☐ Information Disclosure Statement (with Copies of Citations as necessary)
15. ☐ Preliminary Amendment Total Pages:
16. ☒ Return Receipt Postcard (Should be specifically itemized)
17. ☐ Certified Copy of Priority document(s) (if foreign priority is claimed)
18. ☒ Check for \$723 (filing fee)

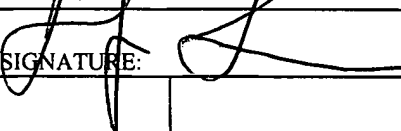
19. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:

☐ Continuation ☐ Division ☐ Continuation-in-part (CIP) ☒ Claims the benefit of prior Application No.: 60/426,507,

Filed November 14, 2002

For continuation or divisional applications: The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 5b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference

CORRESPONDENCE ADDRESS

ATTY NAME	JENNIFER M. LANE Reg. No. 51,916	SIGNATURE: 	DATE: 11/14/03
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16367 U.S. PTO

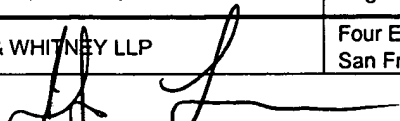
APPLICATION FEE TRANSMITTAL SHEET (FY 2004)

Complete if Known

Application No.	NEW
Filing Date	November 14, 2003
First Named Inventor	John E. Howe, et al.
Group Art Unit	Unknown
Examiner Name	Unknown
Atty. Docket Number	A-71880/RMA/JML 468914

METHOD OF PAYMENT (Check One)				FEE CALCULATION (Continued)			
1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees and credit any over payments to: Deposit Account No.: <u>50-2319</u> Deposit Account Name: <u>DORSEY & WHITNEY LLP</u> <input checked="" type="checkbox"/> Charge any additional fee required under 37 C.F.R. 1.16 and 1.17 <input checked="" type="checkbox"/> Applicant claims small entity status (see 37 C.F.R. 1.27)				3. ADDITIONAL FEES			
2. <input checked="" type="checkbox"/> Check Enclosed				Large Entity Fee	Small Entity Fee	Fee Description	Fee paid
FEE CALCULATION				50	25	Surcharge - late provisional filing fee or cover sheet	
1. BASIC FILING FEE				130	65	Surcharge - Late nonprovisional filing fee or oath	
Large Entity Fee	Small Entity Fee	Fee Description		180	180	Submission of IDS	
160	80	<input type="checkbox"/> Provisional Filing Fee		40	40	Recording each patent assignment per property (times number of properties)	
770	385	<input checked="" type="checkbox"/> Utility Filing Fee					
340	170	<input type="checkbox"/> Design Filing Fee					
770	385	<input type="checkbox"/> Reissue Filing Fee					
Subtotal (1) 385.00							
2. EXTRA* CLAIM FEES				110	55	Extension for reply within first month	
Number Claims	Prior	Extra	Fee from Below*	420	210	Extension for reply within second month	
Total 48	- 20	= 28	x \$9.00 = \$252.00	950	475	Extension for reply within third month	
Indep. 5	- 3	= 2	x \$43.00 = \$ 86.00	1,480	740	Extension for reply within fourth month	
Multiple Dependent Claims =			x \$145.00 =	2010	1005	Extension for reply within fifth month	
Subtotal (2) \$338.00				770	385	Submission After Final 1.129	
*Calculation of Extra Claim Fees				330	165	Notice of Appeal	
Large Entity Fee	Small Entity Fee	Fee Description		330	165	Filing a brief in support of an appeal	
18	9	Claims in excess of 20		290	145	Request for oral hearing	
86	43	Independent claims in excess of 3		110	55	Terminal Disclaimer Fee	
290	145	Multiple dependent Claim		130	130	Petitions to the Commissioner	
84	42	Reissue independent claims over original patent		50	50	Petitions related to provisional applications	
18	9	Reissue claims in excess of 20 and over original patent					
				1,330	665	Utility/Reissue Issue Fee (including advance copies)	
				480	240	Design Issue Fee (inc. advance copies)	
				770	385	Request for Continued Examination (RCE)	
				300	300	Publication fee for early, voluntary, or normal publication	
				300	300	Publication fee for re-publication	
				110	55	Petition to Revive - unavoidable	
				1,330	665	Petition to Revive - unintentional	
				OTHER FEE (specify):			
				Subtotal (3) -0-			
				Total Amount of Payment: \$723.00			

Submitted by:

Name: Jennifer M. Lane	Reg. No.: 51,916	Telephone: 415-781-1989
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Signature: 	Date: November 14, 2003	